
The Standardization Newsletter

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MESSAGE FROM THE CHAIRMAN, DEFENSE STANDARDS IMPROVEMENT COUNCIL

As we begin a new Administration, with personnel changes at the highest level of DoD, I find myself reflecting on the challenges to carrying out lasting reform in an organization as large as ours. How do we transform the sand drifts of Acquisition Reform into the cement buildings of the acquisition process, or—put bureaucratically—institutionalize change? How do we move reform from seminars and newsletters to the things we do 5 days a week, week in and week out?

The reform achieved during the first Clinton Administration, by far the most effective of the many attempts at acquisition reform, is now in the hands of the DoD acquisition workforce. Certainly in the area of specifications and standards reform, the goals, principles, and rules are pretty much laid out. We can fine tune them, make changes where we've made misjudgments, but to do much more would be counterproductive.

Now we are down to the business of translating the principles into the specifications and standards that we shape and apply as we go about the business of acquisition. Most important to achieving accuracy in that translation is an understanding of the goals we are trying to achieve. In June of 1994, we began the process of changing the default in the way we describe requirements to performance for some compelling reasons.

We can't afford to buy the systems we need tomorrow without minimizing today the cost of system development, acquisition, and support.

We need to tap state-of-the-art technology in the commercial market and reduce the time to field

new systems to avoid fielding systems with grossly outdated technology.

- *We need to broaden the industrial base from which we draw in meeting defense requirements in times of peace and conflict.*

Writing specifications in performance terms and eliminating manufacturing and management standards are means to an end. We intend to give our suppliers flexibility in the way they produce and our work force flexibility in the way they buy—so that the goals of our reform are achieved.

Recognizing performance specifications and knowing the new rules is not enough; we must also have a clear vision of what we are trying to achieve. As you go about your daily business, reworking specifications and developing alternatives to military standards, let the framework for your decisions be achievement of the goals. A military standard published as a non-government standard, not embraced by

commercial industry, does not advance our goals. A performance specification containing overwhelming or unique testing requirements does not advance our goals.

We are now immersed in the most important phase of specifications and standards reform—and the most perilous. We have come much further than ever before, but there is also much more at stake. I have spoken in the past of affordability, state-of-the-art technology, a stable, industrial base as the benefits of acquisition reform. I no longer think of these things as benefits—but as pressing needs in the current defense environment. I ask you all to share the responsibility for keeping specs and standards reform on target and ultimately achieving our goals.

CERTIFICATES OF ACHIEVEMENT AWARDS

Pictured above, from left to right, are **Walter B. (Brad) Bergmann**, Director, Acquisition Practices; the staff of the Standardization Program Division-- **Sharon Strickland**, **Christine Metz**, **Trudie Williams**, **Stephen Lowell**, **John Tascher** (in rear), **Joseph Delorie**, **Ronald Zabielski**, and **Andrew Certo**, Chief, Standardization Program Division; and **Gregory E. Saunders**, Deputy Director, Acquisition Practices. Missing from the photo were **Carla Jenkins**, **Karen Bond**, and **Judy Ireland**. The photo was taken at the presentation of the Defense Acquisition Executive Certificates of Achievement Awards Ceremony. The group was recognized for its contributions to the Specifications and Standards Reform Implementation Team. The **Honorable Paul Kaminski**, Under Secretary of Defense for Acquisition and Technology, presented the certificates in a ceremony at the Pentagon.

INTERNATIONAL RELIABILITY AND MAINTAINABILITY STANDARDS PUBLICATION

A primary goal of defense acquisition reform is to adopt commercial practices. One way to achieve this goal is through the use of non-government standards that reflect industry practice. The heightened emphasis on the use of non-government standards has created a need to know what non-government documents are available, or are being developed, to deal with Reliability, Maintainability, and Availability (collectively known as “Dependability” in many industries) procurement requirements.

The Reliability Analysis Center (Illinois Institute of Technology Research) prepared a document, *A Primer for International Reliability and Maintainability Standards*, which was released by Rome Laboratory, Griffiss Business and Technical Park, New York. It will be useful to reliability and maintainability practitioners to help determine what standardization documents are available.

It identifies currently available international, commercial, and non-U. S. military standards that can potentially replace those U.S. military specifications and standards historically used to specify Reliability, Maintainability, Availability and Dependability (R,M,A & D) requirements. Exact one-to-one replacements for military specifications and standards are seldom available, thus it is up to the procuring agency or the contractor to determine which, if any, of the available non-government documents could serve as a replacement.

In some cases no suitable replacement is available. In a few of these instances, and where the need is the greatest, the Defense Standards Improvement Council has requested that a specific professional organization create such a document. Those professional organization efforts to generate commercial replacement

documents are identified in the publication, including those where “work is in progress.”

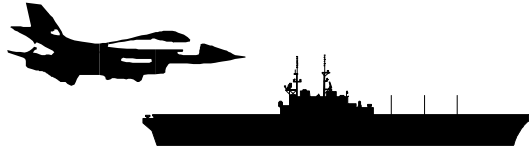
The publication contains brief summaries of commercial and government R,M,A & D standards. Eighty-eight summaries are included for those documents that were found to be: system or subsystem oriented, available in English, and not industry or technology specific.

Standardization documents from many organizations were reviewed, including:

- American National Standards Institute
- British Ministry of Defense
- British Standards Institute
- Canadian Standards Association
- Electronic Industries Association
- Institute of Electrical and Electronics Engineers
- Institute of Environmental Sciences, Electronic Industries Association
- Institute for Interconnecting and Packaging Electronic Circuits
- International Electrotechnical Commission
- International Organization for Standardization
- National Aeronautics and Space Administration
- North Atlantic Treaty Organization
- Society of Automotive Engineers

For copies, contact **Mr. Joseph Caroli** at (315)330-4205.

—Carla Jenkins/SPD/ 703-681-5487



WELCOME NEWDepSOs

CAPT MORRIS APPOINTED NAVY DepSO

Captain Louis Morris was recently appointed as Head, Department of the Navy Standardization Office, replacing **CDR Robert Petroka**. **CAPT Morris** is currently assigned to the Assistant Secretary of the Navy (Research, Development, and Acquisition) as Program Manager for the Government-Industry Data Exchange Program (GIDEP).

Previously, **CAPT Morris** served as Deputy Program Manager for the Airborne Mine Defense Program (PMO 210). During this assignment, which began in October 1993, he participated in the development of several mine detection systems and life cycle support for in-service AMCM systems. He was appointed Commanding Officer of HM-14 in July 1992, after serving as VANGUARD Executive Officer since April 1991.

Earlier assignments include: AMCM Operations and Operations Officer for COMHELTACWING ONE (from May 1987) and Safety Officer, Administrative Officer, and Operations Officer at HM-14 (from October 1984). **CAPT Morris** served aboard USS NASSAU (LHA-4) as Flight Deck Officer, Aircraft Handling Officer, and Assistant Air Officer (from 1982 to 1984).

CAPT Morris has logged over 2500 hours in various H-53 aircraft and has over 400 hours under tow. He earned a Bachelor of Science degree in oceanography at the US Naval Academy and was commissioned in June 1974. He received his wings in January 1976.

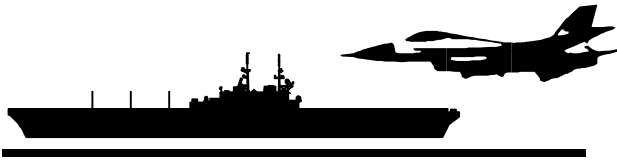
MR. GLEASON APPOINTED NIMA DepSO

Mr. Daniel Gleason was recently appointed DepSO for the National Imagery and Mapping Agency (NIMA). He replaces **Mr. Billy Love**, who retired at the end of fiscal year 1996. **Mr. Gleason** had been the acting NIMADepSO since October 1996, when the Defense Mapping Agency (DMA) was absorbed into the new NIMA organization.

Mr. Gleason began his federal career at the Defense Mapping Agency eighteen years ago, after earning Bachelor's and Master's degrees in cartography from the University of Wisconsin.

He started out as a cartographer who compiled nautical charts and special naval charts. For nine of the last eleven years, he has been a specifications writer and specifications manager for hydrographic products. He took a short break from that position to serve as a production section leader, just in time for the Gulf War.

Mr. Gleason had served as **Mr. Love's** assistant earlier in 1996.



MR. RICHARDS APPOINTED DISA DepSO REPRESENTATIVE

Russell Richards was recently transferred to the Strategic Planning Office of the DISA Center for Standards and will serve as the DISA DepSO representative. In his new assignment, he will continue to serve as the DISA Component Data Administrator (CDAd), a position he has held since August, 1994. **Mr. Richards** will also oversee DISA membership in information technology standards bodies and ensure that the Department of Defense (DoD) is properly represented in all priority standards efforts.

Immediately prior to this transfer, **Mr. Richards** served as the Chief of the Management Information Systems Division, DISA Information Systems Center, since just after it was separated from the Office of the Chief Information Officer (OCIO) in DISA.

Prior to his assignment with the DISA OCIO (1994-1996), he served as the DoD Information Architect and Methodologist in the Center for Information Management. As a representative of the Information Management Office (predecessor of OCIO), **Mr. Richards** served on a special agency team to plan and implement the DoD and agency transition to the Corporate Information Management Initiative in 1990.

Mr. Richards has been active in the development and promotion of information technology standards. During the development of MIL STD 498, he served a key role in guiding the effort. He has played a similar role in the development of the DoD Reference Model and the Technical Architecture for Information

Management (TAFIM). In 1995, he authored a white paper to provide guidance to DISA on the internal use of, and risks to avoid, in all major areas of information technology standards promoting open systems solutions. Since 1994, he has been serving on an IEEE working group (P1320.2) to extend the FIPS184 (IDEFIX Information Modeling) standard to a commercial standard supporting both data and object modeling.

PROPOSED REVISION TO OMB CIRCULAR A-119

The Office of Management and Budget has proposed a revision to the existing OMB Circular A-119, "Federal Participation in the Development and Use of Voluntary Standards." The main purpose of the revision is to implement Public Law 104-113, the National Technology and Transfer Act, which requires federal agencies to make greater use of non-government standards instead of developing or revising government specifications and standards. While the Department of Defense has decades of experience in this area, some federal agencies, especially the regulatory agencies, have minimal experience. In some cases, federal agencies do not have the policies, procedures, and other infrastructure in place to implement the OMB circular.

The general thrust of the proposed OMB A-119 revision does not differ to any great extent from the existing OMB circular - use non-government standards to the greatest extent practicable. The proposed revision contains reporting requirements which DoD may not be able to comply with easily or economically. DoD is, however, working closely with OMB to resolve its concerns.

—Trudie Williams/SPD/703-681-5494

43RD MEETING OF NATO ALLIED COMMITTEE, AC/301

Pictured in front of an Abrams Tank are attendees at the NATO Allied Committee (AC)/301 on Standardization of Materiel and Engineering Practices. The meeting was attended by representatives from eight NATO nations. John Tascher, Standardization Program Division, took the group on a tour of the Army's Aberdeen Test Center where they were briefed on non-lethal weapons, virtual proving ground, international test operations, and environmental testing. Pictured from left to right are: Gerald Nook, Aberdeen Test Center (DoD); LtCol Wolfgang Bendig, Germany; Dag Sverdrup-Thygeson, Norway; Soren Jensen, Denmark; George Reinhardus, Canada; John Tascher; Olivier Decelle, France; Roger Moore, United Kingdom; Stefan Otterbach, Germany; George Zakhem, TACOM (DoD); George McEwan, United Kingdom; Hans Loth, Netherlands; and Herbert Egbert, TECOM (DoD).

MILSPEC REFORM AND INTERNATIONAL STANDARDIZATION AGREEMENTS (ISAs)

International Standardization documents need to be consistent with MilSpec reform policies. The Standardization Program Division has established a working group to address this area. It is composed of representatives of the Military Departments, the Joint Staff, Defense Logistics Agency, Defense Information Systems Agency, and National Imagery and Mapping Agency.

This working group is developing a chapter for DoD 4120.3-M, *Defense Standardization Program Policies and Procedures*, concerning development, ratification, and implementation of ISAs.

The group has also agreed to data elements for inclusion in the Acquisition Streamlining and Standardization Information System (ASSIST) database. The group is also working with the Air Force on its database containing information on ISAs under development. The Air Force has offered to include activities and concerns of the other Services as well. Finally, the group has reviewed a list of criteria for U.S. participation in development and ratification of ISAs.

—John Tascher/SPD/703-681-5485

SINGLE PROCESS INITIATIVE (SPI)

On January 10, 1997, the Defense Contract Management Command (DCMC) released the Single Process Initiative Quarterly Report, which covers the progress during the first quarter of fiscal year 1997.

While noting the great progress made so far, the report also enumerates areas where continued effort is needed to expand the benefits anticipated when SPI was implemented. The key, remaining challenges are to:

- increase contractor participation
- encourage supplier involvement
- measure benefits
- shift the focus to areas representing bigger impacts (i.e., technical innovation)
- expand the use of management councils.

Progress reported in the SPI Quarterly Report includes the following:

- an additional 144 concept papers received
- another 192 processes proposed
- an additional 110 processes modified
- the number of participants increased by 25 contractors
- companies with modifications increased by 26

There are still significant opportunities for increased participation. So far only 136 contractors have participated in SPI and, according to DCMC's records, DoD deals with approximately 25,000 contractors.

Although the average cycle time has increased by two days (from 111 to 113), it still falls within the established goal of 120 days. This is apparently attributable to the high level attention placed on SPI within the Department of Defense, the Defense Contract Audit

Agency and the National Aeronautics and Space Administration.

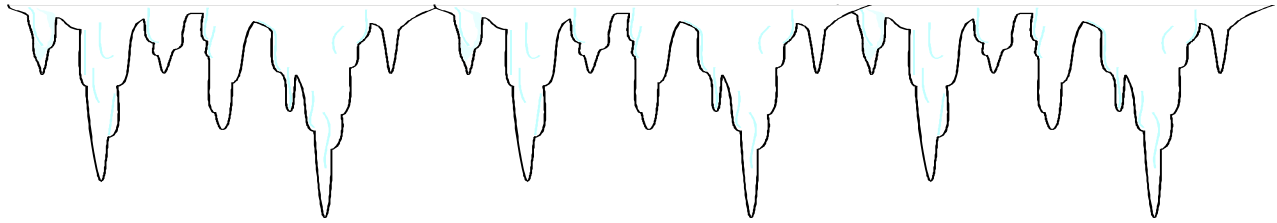
Another major focus for increasing SPI participation relates to supplier involvement. A significant portion of the cost of DoD products is incurred at the supplier level, so supplier participation is necessary to fully realize the potential benefits the initiative offers. Planned activities to increase supplier involvement include the second *Acquisition Reform Day* (scheduled for March 17, 1997) and the *SPI Recognition Program*.

Some of the concept papers will require regulatory or, possibly, statutory changes. In all, 31 papers have been submitted that require such changes. Eleven of the papers, dealing with property, have been sent to the team rewriting the appropriate section of the Federal Acquisition Regulation (FAR). A separate Department of Defense FAR Supplement (DFARS) case has been prepared that will allow contractors to use the newly developed industry standard for Earned Value Management Systems (EVMS) in lieu of the Cost Schedule Control Systems Criteria (CSCSC) currently required by DoD 5000.2-R. Although the Director, Defense Procurement, is still processing the DFARS change, the **Honorable Paul Kaminski**, Under Secretary of Defense for Acquisition and Technology, has already instructed contractors who wish to convert to the new EVMS criteria on existing contracts to do so using block change procedures.

DCMC provides much information on SPI, including the status of pending regulatory changes and the Quarterly Progress reports, on the World Wide Web at this address:

http://www.dcmc.dcrb.dla.mil/spi/f_block.htm

—Joe Delorie/SPD/703-681-5493



ANTIFREEZE FIELD DEMONSTRATION SUCCESSFUL

The Alaskan one year demonstration involving twelve heavy duty, army tactical vehicles was officially completed on December 4, 1996. A final analysis of data and a report are forthcoming, but preliminary results confirmed aqueous propylene glycol antifreeze (PGAF) can effectively perform in a military environment under extreme cold weather operating conditions. During the one year period, the participating organization (i.e., the 47th Engineering Company motor pool at Ft. Wainwright, AK) observed no vehicle performance differences between vehicles containing the candidate PGAF versus those vehicles containing ethylene glycol base MIL-A-11755 Arctic-Type antifreeze. The PGAF's extreme cold weather capabilities were successfully exemplified during a two-week field exercise where the ambient temperature was -40°F and wind chills ranged from -80°F to -100°F. This demonstration was the second field performance of PGAF in a military environment. The same formulation passed a previous one year demonstration held at Ft. Bliss, TX, June, 1995, in temperate to hot weather conditions.

The completion of the PGAF Alaska field demonstration marks the end of an investigation resourced by the Defense Supply Center Richmond (DSCR) to identify a non-hazardous or less hazardous alternative antifreeze for ethylene glycol antifreeze (EGAF). Once the final analysis has confirmed the performance of PGAF, work will begin to develop a standardization document (e.g., commercial item description (CID) or adoption

of a commercial standard) for purchasing commercial PGAF. A standard is expected to be available by beginning of third quarter FY 1997. Unused PGAF will offer a greater advantage over EGAF for those individuals and agencies concerned about EGAF's relatively high toxicity to plants, animals, and humans. However just as with used EGAF, used PGAF can become contaminated with heavy metals (e.g., lead, copper) or other contaminants that increase the level of hazard and should be handled accordingly

—Maria Goetz/Army Mobility Tech Center/Ft Belvoir/ 703-704-1610

SD-11, NON-GOVERNMENT STANDARDS BODIES DATABASE

We have developed an on-line database of SD-11, *Directory of Department of Defense Participation on Non-Government Standards Technical Committees*. It is accessible through our Home Page at <http://www.acq.osd.mil/es/std>. The database is currently populated with Non-Government Standards Bodies and their respective Technical Committees as they appeared in the 1993 SD-11. DoD participants are encouraged to access the database and populate it with their participant information. DoD participants unable to access the world wide web contact Karen Bond at (703) 681-9337 or DSN 761-9337.

WILLIAM S. COHEN SWORN IN AS SECRETARY OF DEFENSE

Former **Senator William S. Cohen** was sworn in as the 20th Secretary of Defense in White House ceremonies by **Vice President Al Gore** at 10 a.m., Friday, January 24, 1997.

Mr. Cohen was confirmed by the U.S. Senate on January 22, 1997, by a vote of 99 - 0. He previously served three terms in the U.S. Senate for the State of Maine (1979-1997) and three terms in the House of Representatives from Maine's Second Congressional District (1973-1979).

Secretary Cohen served on the Senate Armed Services and Governmental Affairs Committees from 1979 to 1997. He was a member of the Senate Select Committee on Intelligence from 1983 to 1991 and from 1995 to 1997, and he served as Vice Chairman from 1987 to 1991.

An influential voice on defense and international security issues, **Mr. Cohen** played a leading role in crafting the Goldwater-Nichols Defense Reorganization Act of 1986. He was the Senate sponsor of the GI Bill of 1984 and the subsequent enhancements to this landmark legislation. His efforts led to the creation of the Rapid Deployment Force, which later developed into the Central Command, and the maritime prepositioning program, both of which were key to the success of the Gulf War. He also co-authored the Intelligence Oversight Reform Act of 1991, as well as legislation designed to overhaul U.S. counterintelligence efforts and defend against foreign political and industrial espionage.

From the Competition in Contracting Act of 1984, which he authored, to the enactment of the Federal Acquisition Reform Act of 1996, in which he played a key drafting role, **Mr. Cohen** has been in the forefront of

reforming the federal government's procurement process. Committed to bringing accountability and private sector best practices to government agencies, he also authored the Information Technology Management Reform Act of 1986 to improve the way federal agencies manage information technology investments and streamline the acquisition process.

Mr. Cohen served on the Board of Directors of the Council on Foreign Relations from 1989 to 1997, and in 1996, he chaired the Council's Middle East Study Group. He also chaired and served on numerous study groups and committees at the Center for Strategic and International Studies, School for Advanced International Studies, and Brookings Institute on issues ranging from DoD reorganization, NATO enlargement, and chemical weapons arms control. Since 1985, **Mr. Cohen** has led the American delegation of senior Executive Branch officials and Members of Congress to the Munich Conference on Security Policy, which brings together senior officials from NATO and Partnership for Peace countries. He also led American delegations to the American-Arab Dialogue in Cairo and the Pacific Dialogue in Kuala Lumpur, regional conferences on security and economic issues.

William Cohen was born in Bangor, Maine. He received his B.A. in Latin from Bowdoin College in 1962, and his LL.B. cum laude from Boston University Law School in 1965. He has authored or co-authored eight books, including two books of poetry, three novels, and three works of non-fiction.

■ MEETINGS *Mark your Calendars!*

Society For The Advancement Of Material And Process Engineering (SAMPE) 42nd International SAMPE Symposium & Exhibition

May 4-8, 1997, Anaheim Convention Center, Anaheim CA

Theme *"Evolving Technologies for the Competitive Edge"*

Additional Information SAMPE Web Page: <http://www.et.byu.edu/~sampe>
or write or call **Dr. Charles Hamermesh**, SAMPE Technical Director

P.O. Box 2459, Covina, CA 91722-8459

Phone: (818) 331-0616 (x602)

Standards Engineering Society (SES): 46th Annual SES Conference

August 25-26, 1997 Opryland Hotel & Conference Center, Nashville, TN

Theme *"Standards: New Directions - New Technologies"*

Topics: - Distributing Standards Documents Electronically - SDO/User Alliance
 - Finding and Using Standards - Technology Update

Additional Information: **Mr. Donald Kear**, SES Executive Director
1706 Darst Avenue, Dayton, OH 45403-3104
Phone: (937) 258-1955/Fax: (937) 258-0018
E-Mail: kearses@aol.com

■ TRAINING

ADPA/NSIA Technical Information Division: 36th Annual Symposium

June 17-19, 1997 Embassy Suites Resort, Scottsdale, AZ

Theme: *"Technical Information: Key to Success in the 21st Century"*

Topics: - Single Process Initiative
 - The Future of Standards Development & Delivery
 - Electronic Data Interchange
 - Data Requirements for ISO 9000

Certification: Configuration and Data Management Professional Certification Program. A preparation course for ADPANSIA's Configuration and Data Management Professional Certification Program Examination will be held prior to the symposium on Saturday, June 14th and Sunday, June 15th. The Examination will be given on Monday, June 16th.

Additional Information **Ms. Jean Kohlmeyer**, ADPA/NSIA
2101 Wilson Boulevard, Suite 400
Arlington, VA 22201
Phone: (703) 247-2574/ Fax: (703) 522-1885
E-mail: jkohlmeyer@adpa.org

A SURVIVAL GUIDE: MANAGING MULTIPLE ACCREDITATION PROGRAMS IN TODAY'S MANUFACTURING ENVIRONMENT

American industry increasingly imposes accreditation or certification programs on its supply base. Numerous accreditations from multiple accreditation bodies are required. While the programs consolidate unique customer requirements into consensus industry standards and thereby benefit industry, managing the increasing number of these accreditation programs requires considerable resources.

Performance Review Institute (PRI) an affiliate of the Society of Automotive Engineers (SAE), is offering seminars which address the multiple accreditation

programs available and highlight differences between the programs prevalent today including ISO 9000, QS-9000, ARD9000, NADCAP, ISO Guide 25, and the Fastener Quality Act (FQA).

The differences between audit structures and styles of the various accreditation bodies will be addressed. Ideas on managing the accreditation process and on developing one quality system with sufficient flexibility to meet the requirements of these multiple accreditation plans will be provided. Specific breakout sessions will be offered for FQA, Distributors, ARD9000, and QS-9000.

For registration information call 1-800-375-2550. Seminars will be held on these dates:

Cleveland	April 1-2, 1997	Tuesday, Wednesday
Detroit	April 3-4, 1997	Thursday, Friday
Hartford	April 8-9, 1997	Tuesday, Wednesday
West Palm	April 10-11, 1997	Thursday, Friday
Los Angeles	April 21-22, 1997	Monday, Tuesday
Chicago	April 24-25, 1997	Thursday, Friday

1997 SCHEDULE: CERTIFICATION EXAMS CONFIGURATION AND DATA MANAGEMENT (CDM)

<u>DATE</u>	<u>LOCATION</u>
15 March	San Jose, CA
19 April	Seattle, WA
16 June	Phoenix, AZ
12 July	Atlanta, GA
9 August	Dallas, TX
18 October	Arlington, VA
-- October (TBD)	Orlando, FL (CALS Expo)
15 November	Dayton, OH

This certification program is sponsored by the American Defense Preparedness Association (ADPA) and managed by its Technical Information Division.

The schedule is tentative; it is dependent upon the enrollment of sufficient qualified candidates. Special exam dates and locations can be negotiated. For more information, contact **Dick Thomas**, TID Professional Certification Section, (719) 481-8586 or E-mail: dicktho@oldcolo.com.

MILITARY SPECIFICATIONS AND STANDARDS REQUIRING USE OF HAZARDOUS MATERIALS

The Department of Defense (DoD) is committed by Executive Order to complete a fifty percent reduction in hazardous materials and toxic pollutants associated with specifications and standards requirements. Each Service has initiated major program-level efforts to meet the June 1, 1999, deadline. In coordination with Service representatives, the Standardization Program Division intends to integrate the results of Service-level analysis efforts into a DoD-level, user-oriented data management system.

The Army, the Navy, and the Defense Logistics Agency have agreed to unified information fields in the Acquisition Streamlining and Standardization Information SysTem (ASSIST) data base to include HAZMAT information. Information on Air Force documents will be incorporated in a different manner.

The capability of special interest here is the ability to identify which specifications and standards require the use of HAZMATs and what those substances are.

Scope of Effort

We will enhance ASSIST by incorporating the collective results of individual Services' analyses. ASSIST integration efforts consist of loading and maintaining cross-references between hazardous substances and their implementing military specifications and standards.

Each Service has provided a fixed-format, ASCII text file to be processed and loaded

into the ASSIST maintenance database. Data have been submitted in a file structure showing: the document number, revision and amendment/change notice, the HAZMAT/ODC substance, and the preparing activity. The substances are restricted to those hazardous substances listed in SD-14, *Listings of Toxic Chemicals, Hazardous Substances, and Ozone Depleting Chemicals*. It is critical that the Services submit chemical names, not trade names, and use the exact spelling, syntax, and case-sensitivity given in SD-14. Chemical names from Service files will not be validated since SD-14 structures and contents will not reside within ASSIST.

We anticipate that data will initially be loaded on a quarterly basis, followed by semi-annual or annual updates.

Results as of Mid-December

We have received listings of military specifications and standards containing requirements for use of HAZMATs from the Army, Navy, and Defense Logistics Agency. ASSIST HAZMAT information input from the Services is being added to the information currently residing in ASSIST. The data will be kept current. The upgrades to ASSIST have been tested. Results will be available by June, 1997.

—John Tascher /SPD/703-681-5485
(from a speech given in Portland, OR, Jan. 1997)

COMMUNICATING REQUIREMENTS WORKING GROUP

In November, 1996, the Defense Standards Improvement Council chartered a working group to address the issue of communicating requirements in the acquisition process. The working group consists of representatives from the Office of the Secretary of Defense, the Military Departments, and the Defense Logistics Agency. Significant technical support has been provided to the group from several other offices.

The working group's objective is to ensure that DoD is promoting a consistent approach as to how requirements are stated. Within that overall objective, the working group has undertaken three tasks:

1. Evaluate and clarify the content and use of the various requirements documents associated with the acquisition process, and determine the relationship of these documents to each other and their traceability to the operational requirement.
2. Recommend changes to current policies and training concerning the development and application of requirements documents.
3. Recommend actions needed to ensure a consistent approach to stating DoD acquisition requirements.

To date, the group has concentrated on the first task and has heard briefings from functional experts as to how their acquisition requirements are developed

and stated. The group has started working on the third task, the solution of which appears to be a handbook on communicating requirements. While the outline of the handbook is still in draft form, it would, in general:

- Define performance requirements
- Explain how the various requirements documents relate to each other, identify their interfaces, and describe the inputs and outputs of each of the documents
- Identify the tools, initiatives, handbooks, regulations, and training associated with each document
- Discuss any changes to the documents that have occurred as a result of acquisition reform policy changes
- Identify good examples, illustrating options, alternative processes, precedents, and points of contact

The working group is also addressing how the information they gather can be inserted into the training process.

The working group charter, members and minutes are posted on the Defense Standardization Program Home Page.

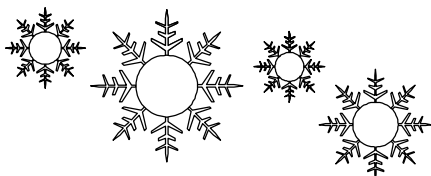
For more information on the working group, please contact its chairman **Ron Zabielski**, at 703-681-5483, or e-mail zabielrm@acq.osd.mil.

EDITOR'S CORNER



Farewell

Recently, the standardization community said farewell to two very popular people—**CDR Robert Petroka** (Navy Departmental Standardization Officer) and **Mr. David Sweet** (DISA Departmental Standardization Office POC). These two dedicated and resourceful people brought much to our community and served their organizations very well. While involved with standardization issues, both men fully participated in key decisions that will affect our mission long into the future. They will be missed. All their friends in government and industry salute them for their notable service. We wish them a very happy future and hope that our paths will cross again.



Thanks

I want to thank everyone who took time to respond to our “Last Chance” subscription survey. The results were overwhelming and we were able to eliminate many unneeded paper copy subscriptions.

Newsletter on Home Page

Electronic reading is very popular, and we urge everyone with Internet access to refer to the *Defense Standardization Program Home Page* frequently.

Andy Certo, our Division Chief, and **Joe Delorie**, our exceptional Webspinner, strive to ensure that our Home Page delivers timely, significant information that is posted long before paper information arrives. Our Home Page is located at:

<http://www.acq.osd.mil/es/std>

STANDARDS-RELATED URL LIST

The Aerospace Industries Association (AIA) recently circulated an updated list of standards-related URLs to its EWPG members. The list contains Industry, DoD/Government, Air Force, Navy, Army, and Miscellaneous sections.

Included are addresses for ISO Standards, National Standards System Network (NSSN), IHS Global Engineering, Defense Contract Management Command, Federal Acquisition Reform Net, USAF Systems Acquisition, Navy

Acquisition Reform Home Page - Specs & Standards, Army MIL Spec and Standards, and international and national standards bodies. These examples are a small sample of the information sources provided in AIA's list.

Anyone interested in receiving a copy of this URL list should call **Mr. R. S. Bastedo** at (206) 237-0250, or send a request via e-mail to richard.s.bastedo@boeing.com.

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Following is an updated list of the Departmental Standardization Office Heads and the Standards Improvement ExecutiveSIEs). The SIEs comprise the Defense Standards Improvement Council (DSIC). Changes are in boldface type.

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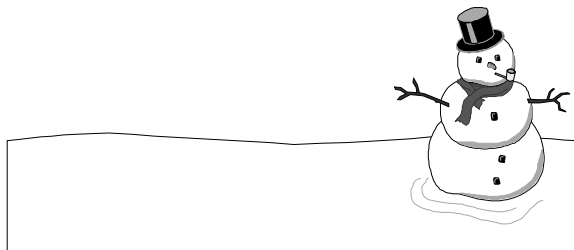
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